

---

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

---

In re application of: ESPOSITO, Benjamin J. et al. Attorney Docket No.: ALTRP092/A01035

Application No.: 10/804,294

Examiner: YAARI, Michael D.

Filed: March 18, 2004

Group: 2193

Title: EFFICIENT IMPLEMENTATION OF  
MULTI-CHANNEL INTEGRATORS AND  
DIFFERENTIATORS IN A PROGRAMMABLE  
DEVICE

Confirmation No.: 7802

**CERTIFICATE OF EFS-WEB TRANSMISSION**

I hereby certify that this correspondence is being transmitted electronically through EFS-WEB to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 on June 18, 2008.

Signed: \_\_\_\_\_ /AmG/  
Anja M. Gardeman

**INFORMATION DISCLOSURE STATEMENT  
BEFORE FINAL ACTION OR NOTICE OF ALLOWANCE  
(37 CFR §§ 1.56 AND 1.97(c))**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The reference(s) identified in the attached PTO Form 1449, (copies of non-U.S. references are attached), may be material to examination of the above-identified patent application. Applicants identify the reference(s) in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make the identified reference(s) of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that the reference(s) indeed constitutes prior art.

This Information Disclosure Statement is being filed after the mailing date of the first Office Action on the merits, or after three months from the filing date of this application, whichever event occurred last, but it is believed before the mailing date of either: (i) a final

action under §1.113 or (ii) a notice of allowance under §1.311, whichever occurs first.

Accompanying this Information Disclosure Statement is the fee set forth in 37 CFR 1.17(p).

Please charge \$180.00 in payment of the Information Disclosure Statement Fee to Weaver Austin Villeneuve Sampson LLP Deposit Account No. 50-4480. If it is determined that any additional fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 504480 (Order No. ALTRP092).

Respectfully submitted,  
Weaver Austin Villeneuve & Sampson LLP

/Peter Gallagher/

Peter A. Gallagher  
Registration No. 47,584

P.O. Box 70250  
Oakland, CA 94612-0250